

5-10-01  
A

Sughrue

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

1010 El Camino Real  
Menlo Park, CA 94025-4345  
T 650.325.5800  
F 650.325.5606  
[www.sughrue.com](http://www.sughrue.com)

May 8, 2001

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Express Mail No. EF278850650US

#2a  
NEAL  
jc 05/08/01  
U.S. PTO  
09/85179

Re: Application of Boaz KENAN, Yair ERAN, Avner KARPOL, Emanuel ELYASAF, and Ehud TIROSH  
METHOD AND APPARATUS FOR RETICLE INSPECTION USING AERIAL IMAGING  
Our Ref: 003587 USA 02/MASK/RT/DB

Dear Sir:

This is a request for a Divisional Application of pending prior Application No. 09/417,518 (Confirmation No. 7543) filed October 13, 1999, of Boaz KENAN, Yair ERAN, Avner KARPOL, Emanuel ELYASAF, and Ehud TIROSH entitled METHOD AND APPARATUS FOR RETICLE INSPECTION USING AERIAL IMAGING.

This application is being filed under 37 C.F.R. § 1.53(b). Enclosed is a specification, including the claims, four (4) sheets of formal drawings, and a copy of the Declaration as filed in the prior application.

The prior application is assigned to Group Art Unit 1756.

Amend the specification by inserting before the first line the sentence: --This is a divisional of Application No. 09/417,518 (Confirmation No. 7543) filed October 13, 1999, the disclosure of which is incorporated herein by reference.--

Cancel claims: 1-26 and 58-63.

The Government filing fee is calculated as follows:

Total claims	<u>31</u>	-	<u>20</u>	=	<u>11</u>	x \$18 =	\$ 198.00
Independent claims	<u>3</u>	-	<u>3</u>	=	<u>0</u>	x \$80=	\$ 0.00
Base Fee							<u>\$ 710.00</u>

TOTAL FILING FEE	\$ 908.00
------------------	-----------

A check for the statutory fee of \$908.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to said Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any



SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Assistant Commissioner for Patents  
Page 2

petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Please send correspondence to:

Patent Counsel, MS/2061  
Applied Materials, Inc.  
Legal Affairs Department  
P.O. Box 450A  
Santa Clara, CA 95052

Direct telephone calls to:

Frank L. Bernstein  
(650) 325-5800

Respectfully submitted,

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: Frank L. Bernstein  
Frank L. Bernstein  
Reg. No. 31,484

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Boaz KENAN, Yair ERAN, Avner KARPOL, Emanuel ELYASAF, and Ehud TIROSH

Rule 1.53(b) Divisional of  
Application No.: 09/417,518

Filed: May 8, 2001

For: METHOD AND APPARATUS FOR RETICLE INSPECTION USING AERIAL IMAGING

**“EXPRESS MAIL” CERTIFICATE OF MAILING**

I hereby certify that this paper and the attachments hereto are being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated below, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

EF 278850650 US

Express Mail Certificate Number: EF278850650US

Date: May 8, 2001

Signed: Thea K. Wagner  
Thea K. Wagner

Enclosures:

1. Divisional Transmittal Letter (original and 1 copy) with check No. 173089 (\$908.00);
2. Application, including the specification (21 pages), claims 1-63 (pages 22-32), and the Abstract (page 33);
3. A copy of the Declaration and Power of Attorney;
4. Formal Drawings (Figs. 1-4);
5. An Information Disclosure Statement with Form PTO 1449.